

Table A

Examples of USPAP 2003/150729		control		#1	#2	#3	Paint bath #1	Patin bath #2	Control	Bath #1 white control	Bath #2 white control	Bath #3 Black control	Bath #4 black control
cation or anion		cation		cation		cation		cation		anion		anion	
Total solid	(% by weight)	12	12	12	12	6	12	12	12	10	11.6	10	12
Pigment solid	(% by weight)	20	20	20	20	7.5	7	4	30	31.3	27	4.8	4
type		-	PMMA	PMMA	PMMA	PMMA	PMMA	PMMA	-	-	PMMA	-	PMMA
average particle size		-	10	5	10	10	10	10	-	-	10	-	10
density		-	-	-	-	-	-	-	-	-	-	-	-
solid partic concentrati on based on resin solid		-	1.5	1.5	12.2	12.2	10.3	5.9	-	-	16.8	-	17.2
concentrati on based on total solid		-	1.2	1.2	11.2	11.2	9.6	5.7	-	-	12.2	-	16.5
agitation for 72 hours							5mm of soft settle	3mm of soft settle	8mm of hard settle				
after 30 min. of agitation							no longer visible	no longer visible	present (7 mm deep)				
appearance comments							no settle	no settle	very fine settle				
60° gloss		87	81	77	20	20	22	39	38	81	31	76	45
weight of residue collected through 400 mesh		0.25	0.07	0.02			0.39	0.32	46.9				